

## PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

HORNAUER et al.

Filed: November 2, 1998

Application No.: 09/184,043

Group Art Unit: 1641

Examiner: M. Ceperley

Attorney Dkt. No.: 100564-08023

POLYETHYLENE GLYCOL-DERIVATIZED BIOMOLECULES AND THEIR

USE IN HETEROGENEOUS DETECTION METHODS

## SUPPLEMENTAL AMENDMENT AND RESPONSE TO PATENT OFFICE COMMUNICATION

Commissioner for Patents Washington, D.C. 20231

Date: March 18, 2002

Sir:

For:

Further to Applicant's November 28, 2001 Amendment and in response to the February 19, 2002 Patent Office Paper, please amend the application as follows:

## IN THE CLAIMS:

Please amend claim 14 as follows:

- (Twice Amended) Method for the detection of an analyte in a sample, 14. comprising the steps:
- (a) preparing a solid phase on which a conjugate of a poly(C<sub>2</sub>-C<sub>3</sub>)-alkylene oxide and an analyte-specific reactant that interacts with the analyte has been applied such that the conjugate is immobilized,